

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lieberman, et al.

Application No.: 10/533,621

Group No.: 1635

Filed: February 15, 2006

Examiner: Jennifer S. Pitrak

For: INHIBITION OF GENE EXPRESSION USING RNA INTERFERING AGENTS

Commissioner for Patents

Washington, D.C. 20231

DECLARATION UNDER 37 C.F.R. 1.131

We, Judy Lieberman, Premⁿlata Shⁿaykar, Sang-Kyung Lee, Erwei Song, and Manjunath Narasimhaswamy hereby declare as follows:

1. We are the co-inventors of the above-described patent application.
2. We have been advised that the Examiner has cited a U.S. Patent Application Publication No. 2004-0248296 to Beresford ("Beresford"), filed on July 15, 2002, in connection with the examination of the above-identified patent application.
3. Prior to July 15, 2002 we had conceived and reduced to practice the invention of using siRNA specifically targeting CCR5 receptor for treatment and prevention of HIV as evidenced by the Center For Blood Research Report of Invention ("Report of Invention") and manuscript draft attached thereto attached herewith as Exhibit A, with dates redacted. On page 2, the Report of Invention identifies a date for "First Reduction to Practice." This date is prior to July 15, 2002.
4. The Report of Invention describes using CCR5 as a specific target for siRNA treatment and prevention of HIV-1 infection.

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We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent that issues therefrom.

4/30/08
Date

Date

Date

Date

Date

Judy Lieberman
Judy Lieberman

Premrata Shafkar
n

Sang-Kyung Lee

Erwei Song

Manjunath Narasimaswamy

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Date

May 1, 2008

Date

Date

Date

Date

5/1/08

Judy Lieberman

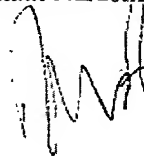
Premlata Sharkar

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Date

Judy Lieberman

Date

Prerulata Sharkar

Date

Sang-Kyung Lee

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Erwei Song

Date

Manjunath Narasimaswamy

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Date

Judy Lieberman

Date

Premlata Sharkar

Date

Sang-Kyung Lee

Date

4/30/08

Erwei Song

Erwei Song

Date

Manjunath Narasimaswamy